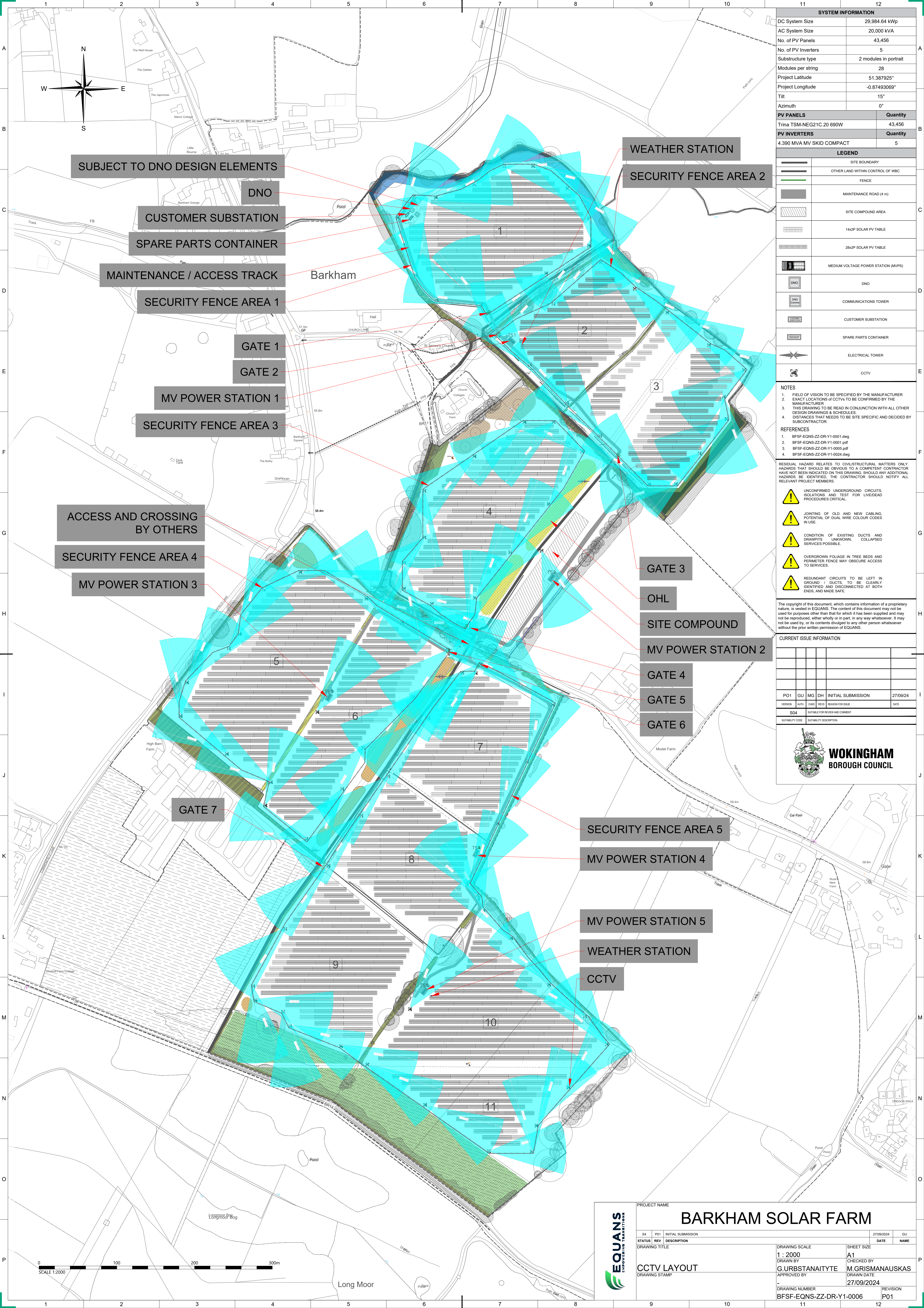




SYSTEM INFORMATION	
DC System Size	29,984.64 kWp
AC System Size	20,000 kVA
No. of PV Panels	43,456
No. of PV Inverters	5
Substructure type	2 modules in portrait
Modules per string	28
Project Latitude	51.387925°
Project Longitude	-0.87493069°
Tilt	15°
Azimuth	0°
PV PANELS	Quantity
Trina TSM-NEG21C.20 690W	43,456
PV INVERTERS	Quantity
4.390 MVA MV SKID COMPACT	5

LEGEND	
	SITE BOUNDARY
	OTHER LAND WITHIN CONTROL OF WBC
	FENCE
	MAINTENANCE ROAD (4 m)
	SITE COMPOUND AREA
	14x2P SOLAR PV TABLE
	28x2P SOLAR PV TABLE
	MEDIUM VOLTAGE POWER STATION (M/VPS)
	DNO
	COMMUNICATIONS TOWER
	CUSTOMER SUBSTATION
	SPARE PARTS CONTAINER
	ELECTRICAL TOWER
	CCTV

NOTES

1. FIELD OF VISION TO BE SPECIFIED BY THE MANUFACTURER
2. EXACT LOCATIONS OF CCTV's TO BE CONFIRMED BY THE MANUFACTURER
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER DESIGN DRAWINGS & SCHEDULES.
4. DISTANCES THAT NEEDS TO BE SITE SPECIFIC AND DECIDED BY SUBCONTRACTOR.

REFERENCES

1. BFSF-EQNS-ZZ-DR-Y1-0001.dwg
2. BFSF-EQNS-ZZ-DR-Y1-0001.pdf
3. BFSF-EQNS-ZZ-DR-Y1-0005.pdf
4. BFSF-EQNS-ZZ-DR-Y1-0024.dwg

RESIDUAL HAZARD RELATES TO CIVIL/STRUCTURAL MATTERS ONLY. HAZARDS THAT SHOULD BE OBVIOUS TO A COMPETENT CONTRACTOR HAVE NOT BEEN INDICATED ON THIS DRAWING. SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED, THE CONTRACTOR SHOULD NOTIFY ALL RELEVANT PROJECT MEMBERS.

- UNCONFIRMED UNDERGROUND CIRCUITS, ISOLATIONS AND TEST FOR LIVE/DEAD PROCEDURES CRITICAL.
- JOINTING OF OLD AND NEW CABLING, POTENTIAL OF DUAL WIRE COLOUR CODES IN USE.
- CONDITION OF EXISTING DUCTS AND DRAWINGS, UNKNOWN, COLLAPSED SERVICES POSSIBLE.
- OVERGROWN FOLIAGE IN TREE BEDS AND PERIMETER FENCE MAY OBSCURE ACCESS TO SERVICES.
- REDUNDANT CIRCUITS TO BE LEFT IN GROUND / DUCTS TO BE CLEARLY IDENTIFIED AND DISCONNECTED AT BOTH ENDS, AND MADE SAFE.

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CURRENT ISSUE INFORMATION					
PO1	GU	MG	DH	INITIAL SUBMISSION	27/09/24
VERSION	AUTH	CHNG	RELO	REASON FOR ISSUE	DATE
S04				SUITABLE FOR REVIEW AND COMMENT	
SUITABILITY CODE	SUITABILITY DESCRIPTION				



PROJECT NAME
BARKHAM SOLAR FARM

S4	PO1	INITIAL SUBMISSION	27/09/2024	GU
STATUS	REV	DESCRIPTION	DATE	NAME
		DRAWING TITLE		
		CCTV LAYOUT		
		DRAWING STAMP		

DRAWING SCALE 1 : 2000	SHEET SIZE A1
DRAWN BY G.URBSTANAITYTE	CHECKED BY M.GRISMANAUSKAS
APPROVED BY	DRAWN DATE 27/09/2024
DRAWING NUMBER BFSF-EQNS-ZZ-DR-Y1-0006	REVISION P01

